Product Data Sheet

Product Name: Bafisontamab
Cat. No.: GC74510

Chemical Properties

Cas. No.	2437210-79-0		
Formula		M.Wt	237.63 kDa
Solubility		Storage	Store at -80°C
General tips	For obtaining a higher solubility , please warm the tube at 37 °C and shake it in the ultrasonic bath for a while.Stock solution can be stored below -20°C for several months.		
Shipping Condition	Evaluation sample solution : ship with blue ice All other available size: ship with RT , or blue ice upon request.		
Structure			

Background

Bafisontamab (EMB-01) is a bispecific antibody targeting EGFR and cMET with antitumor activity.

Bafisontamab (EMB-01) induces significantly stronger anti-tumor activity in PDX and CDX tumor models than that of anti-EGFR mAb or anti-cMet mAb alone. Bafisontamab shows significant anti-tumor activity in anti-EGFR mAb resistant tumor model[1].

References:
[1]. Ren F, et al. EMB-01: An innovative bispecific antibody targeting EGFR and cMet on tumor cells mediates a novel mechanism to improve anti-tumor efficacy. Cancer Research, 2020,

Caution: Product has not been fully validated for medical applications. For research use only.
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80(16_Supplement): 528-528.